NEC/MITSUBISHI
NEC-MITSUBISHI ELECTRONICS DISPLAY

NEC AccuSync® LCD52VM

- Professional LCD monitor with digital TN+film TFT display
- Slim bezel design
- Stable and excellent picture quality with (Non-Touch-Auto-Adjustment)
- Cable Management
- Low power consumption for reduced Total Cost of Ownership (TCO)
- Rapid Response technology (25 ms)
- Versatile installation (VESA standard)
- Ergonomics and safety complying to the highest industry standards incl. ISO 13406-2

see more.

NEC AccuSync® LCD52VM

Panel Technology	TN+ film TFT
Screen Size [inch/cm]	15/38
Pixel Pitch [mm]	0.297
Viewing Angle	120° horizontal / 90° vertical (typ. at contrast ratio 10:1) 140° horizontal / 110° vertical (typ. at contrast ratio 5:1)
Contrast Ratio (typ.)	400:1
Brightness (typ.) [cd/m^2]	250
Response Time (typ.) [msec]	25 (5 white / black; 20 black / white)
Colours [million]	16.2
Horizontal Frequency [kHz]	31.5-61.0
Vertical Frequency [Hz]	55-76
Optimum Resolution	1024 x 768 at 75 Hz
Other Resolutions	832 x 624; 800 x 600; 720 x 350; 720 x 400; 640 x 480
Connectors	Analog: 1 x mini D-sub 15 pin
Plug & Play	VESA DDC/CI; DDC2B/2Bi; EDID Standard
Adjust Functions	Auto Adjust; Colour Temperature Control; Fine Adjust (anlaogue); Brightness; Contrast; Language Select; Monitor Information; NTAA (Non-Touch-Auto-Adjustment); On-Screen-Manager (OSM) lock-out; Volume
Safety and Ergonomics	CE; Energy Star; FCC Class B; ISO 13406-2 (Pixel Failure Cass II); PCT Gost; TCO99, TÜV ERGONOMIE; TÜV GS; UL/C-UL or CSA; MPR II/ MPR III
Power Requirements on Mode [W]	23 (typ.)
Power Requirements Power-saving Mode [W]	2
Power Supply	100-120 V/220-240 V; 0.5 A/3 A; integrated power supply
Ambient Temperature (operating) [°C]	5 to 35
Ambient Humidity (operating) [%]	10 to 80
VESA Mounting [mm]	75 x 75
Dimensions (W x H x D) [mm]	344.6 x 352.7 x 165
Screen Tilt [°]	-5 to +20
Bezel Width [mm]	19.2
Cable Management	yes
Kensington Lock	yes
Weight [kg]	3.3
Specials	Rapid Response; NaViSet™ and NaViSet™ Administrator compatible
Audio Functions	1 + 1 W
Colour Versions	Silver Front Bezel, Black Back Cabinet
Shipping Content	Monitor; Power Cable; Signal Cable VGA-VGA; CD-ROM; Sales Office List; Manual
Warranty	3 years warranty including backlight; 3 years on-site warranty within EU countries, Switzerland, Norway, Liechtenstein and Iceland; with optional exchange or repair and return service

NaViSet™ NaViSet™ Administrator

LCD52VM-UK-10/04

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